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Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Under the Paperwork Re **Application Number** 10/729 309 TRANSMITTAL **Filing Date** 12/05/2003 FORM First Named Inventor Gregory M. Dobbs (to be used for all correspondence after initial filing) Group Art Unit 3743 Examiner Name Allen J. Flanigan Total Number of Pages in This Submission Attorney Docket Number 965-009 Con2 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Group Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to Group Amendment / Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Response to Restriction Requirement (, Express Abandonment Request and Return mailroom postcard. CD. Number of CD(s) Information Disclosure Statement

under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Wall Marjama & Bilinski LLP Firm and Joseph B. Milstein, Ph. <u>R</u>eg. No. 42,897 Individual name Signature Date December 2,2004

The Commissioner is authorized to charge any additional fees

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Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Response to Missing Parts

Document(s)

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/729,309

Applicant

Gregory M. Dobbs, et al.

Filed

December 5, 2003

Title

A PLATE-TYPE HEAT EXCHANGER

TC/A.U.

: 3743

Examiner

FLANIGAN, ALLEN J.

Docket No.

965-009CON2

Customer No.

20874

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

In response to the Restriction Requirement mailed from the United States Patent and Trademark Office on November 2, 2004, Applicants elect the following generic claim and species claims depending therefrom, so as to be considered to have responded substantively to the Restriction Requirement:

generic claim 37 directed to an energy recovery ventilator comprising a separator comprising an at least partially sulfonated random hydrocarbon copolymer ionomer membrane;

dependent claim 38 (limiting membrane to be permeable to water vapor);

dependent claim 40 (limiting gas streams to counterflow relationship);

dependent claim 41 (adding limitation of a three-dimensional structure disposed in at least one passageway); and

dependent claim 43 (three-dimensional structure of claim 41 comprises pyramids).

Applicants respectfully wish to point out that they believe that generic claim 37 is allowable. Applicants respectfully point out that, in such an instance, all claims depending from an allowable generic claim are also allowable. Hence, in the event that generic claim 37

Response to Restriction Requirement USSN 10/729,309 Attorney Docket No. 965-009CON2 Inventor: DOBBS et al.

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is deemed allowable, claims 39, 42, and 44-52 are also to be considered as elected claims, and in this regard, Applicants traverse the Restriction Requirement.

Applicants believe that no fees are due on account of the submission of this paper. However, if Applicant is incorrect and fees are due, the Director is hereby authorized to charge any fees associated with this communication to Deposit Account No. 50-0289.

Applicants attach hereto a copy of all claims presently pending in the application. Claims 37-52 were originally present at the time the present application was filed. Applicants believe the pending claims of the above-captioned application are in allowable form and are patentable over the prior art of record. Applicants respectfully request consideration of the pending claims and a prompt Notice of Allowance thereon.

Please direct any questions or comments to Joseph B. Milstein at (315) 425-9000.

Respectfully submitted,

WALL MARJAMA & BILINSKI LLP

Date: December 2, 2004

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